wherever State Agricultural Universities and ICAR Institutes are located. There is no regular scheme of ICAR for such training programmes.

The Department of Agriculture and Cooperation of Ministry of Agriculture have several Central Sector schemes for training of farmers on water management. These include (i) Farmers Exchange Programme, (ii) Farmers Scientist Interaction Programme, (iii) Farmers' training on crop production technology including water management for different crops. These schemes are open for training to farmers in all the states of the country.

[Translation]

Barauni Oil Refinery

- 1980. SHRI JAGDAMBI PRASAD YADAV : Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state :
- (a) whether the full utilisation of the installed capacity of the Barauni Oil Refinery is not being done due to non-availability of raw material to it;
- (b) if so, the time by which the required raw material is likely to be made available;
- (c) the quantum of petrol and LPG produced by the refinery monthly;
- (d) the names of by products of the refinery and the manner in which these are being used;
- (e) the measures taken to prevent pollution caused by the refinery; and
- (f) the contribution of the refinery in urban development?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI T.R. BAALU): (a) Yes, Sir.

- (b) Crude Oil availability for Barauni Refinery would be augmented after commissioning of the new crude oil pipeline from Haldia to Barauni which is scheduled to be completed by July, 1999.
- (c) The monthly average petrol and LPG production at Barauni Refinery during the year 1996-97 was at the rate of 11200 Metric Tonnes and 3300 Metric Tonnes respectively. However, after recent commissioning of Catalytic Reformers Unit, petrol production level has increased upto 18000 MT/per month.
- (d) Besides production of petroleum products like LPG, MS, Naphtha, HSD, SKO, LSHS etc., Barauni Refinery also produces speciality products, like, MTO, RPC, CPC, Phenol Extract, Slack Wax and De Waxed oil-10.
- (e) Barauni Refinery has taken comprehensive pollution control measures to meet the norms of Effluent Water Discharge and gasious emissions stipulated, by the State Pollution Control Board.

- (f) The contribution of the Refinery in urban development includes the following measures :
 - Setting up of fullfledged township fo about 1974 quarters.
 - Undertaking of comprehensive community development programme including Special Component Plan and a Tribal Sub Plan, the activities undertaken under the programme are:

Providing clean drinking water, health and medical care, expansion of education, protection of environment, welfare of Women, new opportunities for youth etc.

Protection of Land from Saline Water

- 1981. SHRI NIHAL CHAND CHAUHAN: Will the Minister of WATER RESOURCES be pleased to state:
- (a) whether the land is becoming barren due to saline water in Shri Ganganagar and Hanuman Garh of Rajasthan;
 - (b) if so, the area of land affected due to this water;
- (c) the efforts made by the Union Government to protect the land from saline water;
- (d) whether the Union Government propose to take a decision to provide any assistance to the State Government in this regard; and
 - (e) if not, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF WATER RESOURCES (SHRI SIS RAM OLA): (a) Yes, Sir.

- (b) According to information received from Government of Rajasthan, an area of 17,220 ha is affected on account of waterlogging in the districts of Hanumangarh and Sri Ganganagar, Rajasthan under Indira Gandhi Nahar Pariyojna.
- (c) The efforts made by the Union Government in this regard are as follows :

An Indo-Dutch Network Programme for Operational Research on the Control of Waterlogging and Salinization in Irrigated Agricultural Land has been under implementation at Hanumangarh. Indian Council of Agricultural Research has also taken up water management project in Sri Ganganagar for Control of soil salinity and waterlogging. Government of India has prepared a manual on reclamation of waterlogged and saline lands and circulated it to State Governments.

- (d) Fifty per cent Central assistance is available for reclamation of waterlogged areas under Centrally Sponsored Command Area Development Programme.
 - (e) Question does not arise.